

10/541071

JC20 Rec'd PCT/PTO 29 JUN 2005  
Customer No. 22,852  
Attorney Docket No. 05788.0373

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: )  
 )  
Daniele FACCIO et al. )  
 ) Group Art Unit:  
Application No.: Not Yet Assigned )  
 ) Examiner:  
Filed: June 29, 2005 )  
 )  
For: INTEGRATED OPTICAL )  
 )  
ADD/DROP DEVICE HAVING )  
SWITCHING FUNCTION )

**U.S. National Phase of International Application No. PCT/EP2002/014812**

**MAIL STOP PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**

Sir:

**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)**

Pursuant to 37 C.F.R. §§1.56 and 1.97(b), applicants bring to the Examiner's attention the documents listed on attached Form PTO/SB/08 and cited in the international search report. Copies of the listed foreign documents and listed non patent literature documents are attached. Applicants respectfully request that the Examiner consider the documents listed on attached Form PTO/SB/08 and indicate that they were considered by making an appropriate notation on this form.

This Information Disclosure Statement is being filed with the above-referenced application.

The following is listed on the accompanying PTO/SB/08 and is in a non-English language:

1. Japanese Application No. 2001-222033

An English-language abstract of the document is enclosed.

In lieu of a statement of relevance or the translation of the non-English document, enclosed is an English-language international search report from the European Patent Office in the PCT international application, from which this national phase U.S. application is derived, citing this document and setting forth the relevance thereof.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claim in the application and applicants determine that the cited documents do not constitute "prior art" under United States law, applicants reserve the right to present to the Office the relevant facts and law regarding the appropriate status of such documents. Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

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If there is any fee due in connection with the filing of this Statement, please  
charge the fee to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,  
GARRETT & DUNNER, L.L.P.

Dated: June 29, 2005

By: 

Ernest F. Chapman

Reg. No. 25,961

Enclosures  
EFC/FPD/gah

IDS Form PTO/SB/08: Substitute for form 1449A/PTO				<p align="center"><b>Complete if Known</b></p> <p><b>Application Number</b> 10/541071</p> <p><b>Filing Date</b> June 29, 2005</p> <p><b>First Named Inventor</b> Daniele FACCIO</p> <p><b>Art Unit</b></p> <p><b>Examiner Name</b></p> <p><b>Attorney Docket Number</b> 05788.0373</p>	
<p align="center"><b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b></p> <p align="center">(Use as many sheets as necessary)</p>					
Sheet	1	of	1		

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS					
Examiner Initials	Cite No. <sup>1</sup>	Document Number	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US-6,052,495	04-18-2000	Little et al.	
		US-5,812,709	09-22-1998	Arai et al.	
		US-6,285,810 B1	09-04-2001	Fincato et al.	

**Note: Copies of the U.S. Patent Documents are not Required in IDS filed after October 21, 2004**

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
		JP-2001-222033	08-17-2001	NIPPON TELEGRAPH & TELEPHONE CORP		Abstract
		WO-97/50008	12-31-1997	CORNING INCORPORATED		
		WO-01/73994 A1	10-04-2001	TELEFONAKTIEBOLAGET L M ERICSSON		
		EP-0 903 616 B1	03-24-1999	LUCENT TECHNOLOGIES INC.		
		EP-1 158 342 A2	11-28-2001	AGERE SYSTEMS OPTOELECTRONICS GUARDIAN CORPORATION		

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation <sup>6</sup>	
		OFFREIN et al.; "RESONANT COUPLER-BASED TUNABLE ADD-AFTER-DROP FILTER IN SILICON-OXYNITRIDE TECHNOLOGY FOR WDM NETWORKS"; IEEE Journal of Selected Topics in Quantum Electronics, Vol. 5, No. 5, pages 1400-1406, (1999)		
		WEIERSHAUSEN et al.; "PHOTONIC HIGHWAY SWITCHES BASED ON RING RESONATORS USED AS FREQUENCY-SELECTIVE COMPONENTS"; Applied Optics, Vol. 35, No. 30, pages 5967-5977, (1996)		
		KOHNKE et al.; "SILICA BASED MACH-ZEHNDER ADD-DROP FILTER FABRICATED WITH UV INDUCED GRATINGS"; Electronics Letters, Vol. 32, No. 17, pages 1579-1580, (1996)		
		" SPECTRAL GRIDS FOR WDM APPLICATIONS: CWDM WAVELENGTH GRID"; Series G: Transmission Systems and Media, Digital Systems and Networks, International Telecommunication Union, ITU-T Recommendation G.694.2, pages i-iii, and pages 1-3, (2002)		
Examiner Signature			Date Considered	

**EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.